

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8 11	("20020040950" "20020145077" "6039290" "6128556" "6131056" "6154691" "6231011" "6285927" "6305647" "6311931" "6360996").PN.	US-PGPUB; USPAT	OR	ON	2007/09/12 16:15
S2	12180	gyro	US-PGPUB; USPAT	OR	ON	2007/09/12 16:45
S3	412	701/13.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/12 16:46
S4	336	S3 and (@ad<="20021006" OR @pd<="20021006" OR @prad<="20021006" OR @rlad<="20021006")	US-PGPUB; USPAT	OR	ON	2007/09/12 16:48
S5	8 127	S2 and S3	US-PGPUB; USPAT	OR	ON	2007/09/12 16:48
S6	96	S4 and S5	US-PGPUB; USPAT	OR	ON	2007/09/12 16:48
S7	1	"4746085".PN.	USPAT; USOCR	OR	ON	2007/09/13 18:23
S8	11	("20020040950" "20020145077" "6039290" "6128556" "6131056" "6154691" "6231011" "6285927" "6305647" "6311931" "6360996").PN.	US-PGPUB; USPAT	OR	ON	2007/09/14 14:09
S9	0	control\$3 near moment near gyros	US-PGPUB; USPAT	OR	ON	2007/09/14 10:38
S15	8 112	control\$3 near moment near gyros	US-PGPUB; USPAT	OR	ON	2007/09/14 10:38
S16	8 224	(control\$3 near moment) and gyros	US-PGPUB; USPAT	OR	ON	2007/09/14 10:59
S17	8 6	S8 and S16	US-PGPUB; USPAT	OR	ON	2007/09/14 10:45
S18	180272	rotor	US-PGPUB; USPAT	OR	ON	2007/09/14 10:46
S19	8 5	S17 and rotor	US-PGPUB; USPAT	OR	ON	2007/09/14 10:46
S20	412	701/13.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/14 10:54
S21	8 10	(control\$3 near moment) and (gyros near rotor)	US-PGPUB; USPAT	OR	ON	2007/09/14 10:58
S22	0	S20 and S21	US-PGPUB; USPAT	OR	ON	2007/09/14 10:55
S23	8 82	array and S16	US-PGPUB; USPAT	OR	ON	2007/09/14 12:17

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S24	18	lock\$3 and S23	US-PGPUB; USPAT	OR	ON	2007/09/14 12:17
S25	1	10/681853	US-PGPUB; USPAT	OR	ON	2007/09/18 14:49
S27	1	"6231011".pn.	USPAT	OR	ON	2007/09/18 14:51
S30	11	("20020040950" "20020145077" "6039290" "6128556" "6131056" "6154691" "6231011" "6285927" "6305647" "6311931" "6360996").PN.	US-PGPUB; USPAT	OR	ON	2007/09/18 16:09
S31	749	"11" and (control\$3 near spacecraft)	US-PGPUB; USPAT	OR	ON	2007/09/18 16:10
S32	7	S30 and (control\$3 near spacecraft)	US-PGPUB; USPAT	OR	ON	2007/09/19 09:54
S35	988	244/164, 244/165	US-PGPUB; USPAT	OR	ON	2007/10/01 13:10
S36	11	("20020040950" "20020145077" "6039290" "6128556" "6131056" "6154691" "6231011" "6285927" "6305647" "6311931" "6360996").PN.	US-PGPUB; USPAT	OR	ON	2007/10/01 13:15
S37	19117	(locking\$3 near unlock\$3) and "11"	US-PGPUB; USPAT	OR	ON	2007/10/01 13:16
S40	105	guro	US-PGPUB; USPAT	OR	ON	2007/10/01 13:17
S41	12235	gyro	US-PGPUB; USPAT	OR	ON	2007/10/01 13:18
S42	81	S37 and S41	US-PGPUB; USPAT	OR	ON	2007/10/01 15:44
S43	0	de-199956402	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 15:44
S44	0	DE199956402	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 15:45
S45	0	("DE1999056402").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/01 15:45


EAST Search History

S46	0	DE1999056402	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:32
S47	1	(braking near steering) near (hydromotor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:33
S48	2796	(braking near steering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:34
S49	0	hydraomotor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:34
S50	1	hydraumotor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:40
S51	36504	excavator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:40
S52	5453	brak\$3 near steer\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 14:41


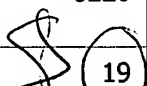

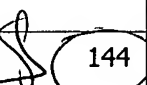
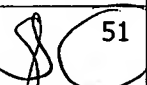
EAST Search History

S53	50	S51 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:42
S54	1846596	(locking or stabilizing or fastening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:45
S55	4688	S54 and gyro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:46
S56	2094	S55 and base	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:46
S57	1786	S56 and axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:46
S58	1132	S57 and rotate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:47
S59	28770	S58 gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:47

EAST Search History

S60	480	S58 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 12:22
S61	0	10/647849	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 12:23
S62	0	"10647849"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 12:23
S63	0	(10/647849).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/03 12:23
S64	0	10/647849	US-PGPUB; USPAT	OR	ON	2007/10/03 18:13
S65	1	"4253348".pn.	US-PGPUB; USPAT	OR	ON	2007/10/04 08:44
S66	2	10/476271	US-PGPUB; USPAT	OR	ON	2007/10/04 08:45
S67	1	10/681853	US-PGPUB; USPAT	OR	ON	2007/10/09 12:39
S73	11	("20020040950" "20020145077" "6039290" "6128556" "6131056" "6154691" "6231011" "6285927" "6305647" "6311931" "6360996").PN.	US-PGPUB; USPAT	OR	ON	2007/10/09 17:43
S74	2224626	(lock\$3 or stabili\$ or fasten\$3)	US-PGPUB; USPAT	OR	ON	2007/10/09 14:34
S75	 3	S73 and S74	US-PGPUB; USPAT	OR	ON	2007/10/09 16:42
S76	1	10/882240	US-PGPUB; USPAT	OR	ON	2007/10/09 16:42
S81	1	10/818756	US-PGPUB; USPAT	OR	ON	2007/10/09 16:59
S82	1	10/819986	US-PGPUB; USPAT	OR	ON	2007/10/09 16:59
S83	8220	reorientation	US-PGPUB; USPAT	OR	ON	2007/10/09 17:44

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S84	4	S83 and S73	US-PGPUB; USPAT	OR	ON	2007/10/09 17:44
S85	836369	bearing	US-PGPUB; USPAT	OR	ON	2007/10/10 10:02
S86	11	("20020040950" "20020145077" "6039290" "6128556" "6131056" "6154691" "6231011" "6285927" "6305647" "6311931" "6360996").PN.	US-PGPUB; USPAT	OR	ON	2007/10/10 10:03
S87	 4	S85 and S86	US-PGPUB; USPAT	OR	ON	2007/10/10 10:33
S88	4	bearing and S86	US-PGPUB; USPAT	OR	ON	2007/10/10 10:33
S89	2	09/828639	US-PGPUB; USPAT	OR	ON	2007/10/10 11:51
S90	1075225	memory	US-PGPUB; USPAT	OR	ON	2007/10/10 11:51
S91	2	S86 and S90	US-PGPUB; USPAT	OR	ON	2007/10/10 16:01
S93	386	244/164.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/10 17:23
S94	8220	reorientation	US-PGPUB; USPAT	OR	ON	2007/10/10 17:24
S95	 19	S93 and S94	US-PGPUB; USPAT	OR	ON	2007/10/10 17:26
S96	 73	dat near memory	US-PGPUB; USPAT	OR	ON	2007/10/10 17:26
S97	162671	data near memory	US-PGPUB; USPAT	OR	ON	2007/10/10 17:26
S99	12010	spacecraft	US-PGPUB; USPAT	OR	ON	2007/10/10 17:27
S10 1	 144	S94 and S99	US-PGPUB; USPAT	OR	ON	2007/10/10 17:37
S10 2	 51	S101 and failure	US-PGPUB; USPAT	OR	ON	2007/10/10 17:37
S10 3	1	"5721566".PN.	USPAT; USOCR	OR	ON	2007/10/10 17:59